

April 11, 2019

**ILRS Quality Control Board (QCB)
Telecon
March 20, 2019**

Next meeting: TBD (May 15 or 29, 2019) at 14:00 UTC, 09:00 EST, 14:00 in UK; 15:00 in Central Europe; 23:00 in Japan.

Participants: Carey Noll, Erricos Pavlis, Mike Pearlman, Toshi Otsubo, Matt Wilkinson, Tom Varghese

Mt. Stromlo Data Bias Issues

The station should have ITRF satellites reprocessed by the August-September timeframe using the automated processing system (tweaked as necessary by hand); the station is working on the data from the other satellites manually as time permits.

Station Systematic Error Monitoring Pilot Project-- SSEM PP (Erricos)

Cleared up some DGFI issues; DGFI processing switched to the Mathis software and reprocessing the ITRF satellite data with the new C/M models underway.

Planning a new approach to incorporating the new models and solving for the biases after EGU.

Etalon 3-month campaign is underway to support EOP; there is noticeable pickup in the data yield. Carey is issuing monthly data reports.

Web Based Station Performance Tool (Erricos)

At the moment a processing failure has stalled the system for all data bases. The problem has since been fixed (after the QCB telecon on March 20).

Data Issues

The requirement for FR submissions has been resolved; stations will be requested to submit their unscreened FR data with their NP epochs highlighted; gross outliers can be deleted. Matt has drafted a message for the stations; he will tend to some suggested changes in wording.

It's not clear whether the Russians are taking any action on the higher moments in their calibration information.

Justine's charts with visual displays of station performance are posted on the website; please review them for discussion at the next CB meeting.

Calibration Issues

We need to better understand the calibration procedures at each station, including the data screening process. This may require a questionnaire of some kind.

Station Tools

Use of the Forum has fallen off. We should highlight some current issues for discussion. If you have particular topics that you want to be included, contact Matt.

Next Meeting

Next meeting: TBD (May 15 or 29, 2019) at 14:00 UTC, 09:00 EST, 14:00 in UK; 15:00 in Central Europe; 23:00 in Japan. Suggest this be delayed until the week of May 20.

Telecon info below: Passcode: 317382, international phone numbers:

<u>USA (toll free)</u>	<u>1-844-467-4685</u>	<u>Italy (toll free)</u>	<u>0 800 977 597</u>
<u>Austria (toll free)</u>	<u>0 800 006 089</u>	<u>Italy, Rome</u>	<u>+39 06 452 366 22</u>
<u>Austria, Vienna</u>	<u>+43 (0) 1 25301 0163</u>	<u>Japan (toll free)</u>	<u>0 066 3386 1015</u>
<u>France (national)</u>	<u>0 811 655 211</u>	<u>Japan, Osaka</u>	<u>+81 (0) 6 4560 2100</u>
<u>France (toll free)</u>	<u>0 800 949 765</u>	<u>Japan, Tokyo</u>	<u>+81 (0) 3 4560 1264</u>
<u>France (toll free)</u>	<u>0 805 101 207</u>	<u>UK (national)</u>	<u>0 845 355 5040</u>
<u>France, Paris</u>	<u>+33 (0) 1 70 37 14 61</u>	<u>UK (toll free)</u>	<u>0 800 358 8173</u>
<u>Germany (national)</u>	<u>0 1801 003 798</u>	<u>UK (toll free)</u>	<u>0 800 279 4867</u>
<u>Germany (toll free)</u>	<u>0 800 320 2291</u>	<u>UK London</u>	<u>+44 (0) 20 7154 2976</u>
<u>Germany (toll free)</u>	<u>0 800 589 1850</u>		
<u>Germany, Frankfurt</u>	<u>+49 (0)69 66777 5747</u>		
<u>Germany, Munich</u>	<u>+49 (0) 89 7104 24681</u>		